

## BOWDITCH &amp; DEWEY, LLP

UTILITY  
PATENT APPLICATION  
TRANSMITTAL(Only for new nonprovisional applications  
under 37 C.F.R. 1.53(b))

Attorney Docket No.

302798.3001-101

First Named Inventor or  
Application Identifier

Dean Z. Tsang

Express Mail Label No.

ET817713492US

Title of  
Invention

Metal Transistor Device

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO: Mail Stop PATENT APPLICATION  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

1. ☒ Fee Transmittal Form  
(Submit an original, and a duplicate for fee processing)
2. ☒ Specification [Total Pages 19]  
(preferred arrangement set forth below)
- Descriptive title of the invention
  - Cross References to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to microfiche Appendix
  - Background of the Invention
  - Summary of the Invention
  - Brief Description of the Drawings
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
3. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 9]  
[ ] Formal [X] Informal  
[ ] Fig. of the Drawings for Publication [ ]
4. ☒ Oath or Declaration/POA [Total Pages 2]
- a. ☒ Newly executed (original or copy)
- b. [ ] Copy from a prior application (37 C.F.R. 1.63(d))  
(for continuation/divisional with Box 18 completed)  
[NOTE Box 5 below]
- i. [ ] DELETION OF INVENTOR(S)  
Signed statement attached deleting  
Inventor(s) named in the prior  
application, see 37 C.F.R. 1.63(d)(2)  
and 1.33(b).
5. [ ] Incorporation By Reference (usable if Box 4b is checked)  
The entire disclosure of the prior application, from which a  
copy of the oath or declaration is supplied under Box 4b, is  
considered as being part of the disclosure of the accompanying  
application and is hereby incorporated by reference therein.

6. [ ] Microfiche Computer Program (Appendix)
7. [ ] Nucleotide and/or Amino Acid Sequence  
(if applicable, all necessary)
- a. [ ] Computer Readable Copy
- b. [ ] Paper Copy (identical to computer copy)  
[ ] Pages
- c. [ ] Statement verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS


8. [ ] Assignment Papers (cover sheet & documents)  
[ ] Assignee -
9. [ ] 37 C.F.R. 3.73(b) Statement [ ] Power of Attorney  
(when there is an assignee)
10. [ ] English Translation Document (if applicable)
11. [ ] Information Disclosure [ ] Copies of IDS  
Statement (IDS)/PTO-1449 Citations
12. [ ] Preliminary Amendment
13. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
14. ☒ Small Entity [ ] Statement filed in prior application,  
Statement(s) status still proper and desired
15. [ ] Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
16. ☒ Nonpublication Request (check parent application)
17. [ ] Other: \_\_\_\_\_

18. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

[ ] Continuation [ ] Divisional [ ] Continuation-in-part (CIP) of prior application No.:  
Prior application information: Examiner: Group Art Unit:

## 19. CORRESPONDENCE ADDRESS

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Signature		Date	January 22, 2004
Submitted by Typed or Printed Name	Thomas O. Hoover	Reg. Number	32,470

# BOWDITCH & DEWEY, LLP

<b>FEE TRANSMITTAL FOR PATENT APPLICATIONS</b>	Attorney Docket Number	302798.3001-101
	Application Number	Not Assigned
	Confirmation Number	Not Assigned
	First Named Inventor	Dean Z. Tsang

**CLAIM CALCULATION** (includes any preliminary amendment)

CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS
	TOTAL CLAIMS (37 CFR 1.16(b) or (j))	15*- 20* =	0*	x \$ 18 =	\$ 0
	INDEPENDENT CLAIMS (37 CFR 1.16(b) or (j))	2*- 3** =	0*	x \$ 86 =	\$ 0
	MULTIPLE DEPENDENT CLAIMS (if applicable) (37 CFR 1.16(d))			+ \$ 290 =	\$ 0
				BASIC FEE (37 CFR 1.16(a) or (h))	\$ 770
				Total of above Calculations =	\$ 770
	Reduction by 50% for filing by small entity (37 CFR 1.9, 1.27, 1.28) =				\$ 385
	TOTAL =				\$ 385
	Surcharge – Late Filing of Declaration or Filing Fees (37 C.F.R. 1.16(e)) =				\$
	Petition for Extension of Time Fee (37 C.F.R. 1.17) =				\$
	Assignment Recordation Fee = (only when filed with application)				\$ 0
	* Reissue claims in excess of 20 and over original patent				\$ 385
	** Reissue independent claims over original patent				
TOTAL =					

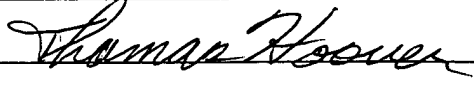
1. Small entity status:

- a. ☒ A small entity statement is enclosed.  
b. ☐ A small entity statement was filed in the prior non-provisional application and such status is still proper and desired.  
c. ☐ is no longer claimed.

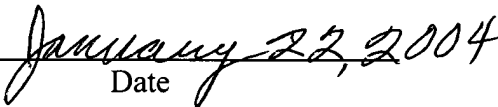

2. ☒ A general authorization is hereby granted to charge deposit account number 50-1935 for any fees required under 37 CFR §1.16 and §1.17 in order to maintain pendency of this application.  
A copy of this authorization is enclosed for accounting purposes.

3. ☒ A check is enclosed for \$385.00. ☐ Please charge \$[ ] to Deposit Account No.

4. ☐ Other: \_\_\_\_\_  
\_\_\_\_\_

Signature		Date	<i>January 22, 2004</i>
Submitted by Typed or Printed Name	Thomas O. Hoover	Reg. Number	32,470

**BOWDITCH & DEWEY, LLP**

<b>NONPUBLICATION REQUEST</b> under 35 U.S.C. 122(b)(2)(B)(i)	Attorney Docket No.	302798.3001-101
	First Named Inventor or Application Identifier	Dean Z. Tsang
	Express Mail Label No.	ET817713492US
Title of Invention	<b>METAL TRANSISTOR DEVICE</b>	
<p>Pursuant to 37 C.F.R. § 1.213(a)(3), I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).</p> <p>The undersigned is an attorney/agent for applicant(s).</p> <div style="display: flex; justify-content: space-between; align-items: flex-end;"><div style="text-align: center;"> Date</div><div style="text-align: center;"> Thomas O. Hoover Registration No. 32,470 Telephone No. 508-416-2475 Facsimile No. 508-416-3073</div></div> <p>Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.</p> <p>If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after that date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).</p>		